I st and Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

Work code - 005-19-000035
No. B Est cost Rs - 30.00 Lacs
498115

Serial No. .....
Name of Work ..... Providing And Supplying & Borewell Accessories to From Existing Borewells in Ward No. 05 To Surrounding Area Byatarayanapura
Name of Contractor of nature of Agency .....
Date of commencement of work ... Sub division .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Work order No. - BBMP/EE/BTP/WO/64/2019.20.						
	Name of Contractor - Sri. Madhusudan. H.N. Thirumala Complex IV A Road. Bagepalli. 561207.						
(1)	Supply and delivery to site brand New Termo/Kirloskar/ Lubi/Sabar/Atlanta/Calamal/Waterman/Radha make Suitable for vertical installation in India borewells						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Compressing & Single Stage or multistage CF Pump Close Coupled by means & Stainless Steel Coupling to Suitable HP Suitable Speed to duty enclosed and fixed with Pure drinking water Submersible induction motor & Suitable for operation & 3PH 50 HZ 380 Volts AC Supply & fixed with Required accessories Such as Suction Casing Suction Strainer Sand guard Non return Valve etc.. Complete the Pump and motor Shall from Authorised vendor with all the Required fittings 17.00 HP 30 Stage.						
	Rate. 75371:00					6 NOS	45226:

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

498116

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(2)	20 HP 40 Stage.					5 Nos	
	Rate. 94671:00						473355:00
(3)	Supplying and delivering at site brand new Leesen/ Losus Sunshine/Adarsh/ GK Cosmos best indigenous made Courgine energy meter Cum Control Panel board units & size 1200 x 600 x 300 MM minimum mechanically strong and vermin and water proof the unit shall have two doors						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Doors Suitable for Operation on 3Ph 50Hz AC Supply with Spring loaded Lock Locking Mechanism Glass Shall be provided inside the door Canopy and Louvers Ventilation Shall be Provided in the door. Canopy and Louvers Ventilation Shall be Provided the Combine energy meter Control Panel board and Suitable for Operation on 3Ph 50Hz AC Supply Shall be Considered etc.. Compressor T Panel Shall be Fabricated on Single unit upto 20 HP with Star Delta Starter (MF).					8 Nos.	

Rate: 21945:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 498117

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(a)	Providing laying and joining GI Pipes conforming to IS Specification & approved make with fittings such as coupling bends elbows tees nipples unions sockets threads using white lead and threads for joints wherever necessary as per direction including all lead and hemp etc.. complete A grade (excluding cuts & fittings) 50 mm dia GI Pipe B class Rate. 433:00					1000.00 Mtr	433000:00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(5) Supply and fixing coccan socket GI pipes 50 MM,					52 NOS	8372:00
	Rate. 161:00						(8)
	(6) Supplying for Submersible Pump					Case 1x3x6 SUM	
						3000.00 NOS	
	Rate. 150:00						450000:00
	(7) Supplying and Fixing MOB						
						50 NOS	
	Rate. 940:00						47000:00

Date 1

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

498118

No. .....

e of Work ..... From..... To.....

e of Contractor of nature of Agency .....

of commencement of work .....

e	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
	2	3	4	5	6	7	8
(2)	Earthwork excavation for foundation & buildings water supply sanitary lines and electrical conduits either in pits or in trenches 1.00 mtr and above in width in ordinary soil not exceeding 1.00 mtr in depth including dressing the bottoms and sides of pits and trenches stacking the excavated soil clear from edges & excavation upto all lead 50 mtr as per specification. Rate. 331:00					400.00 m³	148950:00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(9)	Providing and installing GS pipe of size not less than 63mm (0.062) PVC Pipes @ 6 kg/cm² including cost of pipes and specials and labour including lowering into trenches laying true to line, level and perfect line as per site lead pipes including jointing & all other work in all labour and site charges including cutting the pipe wherever necessary as per site conditions from the excavation etc. complete.					1000.00 Mtr	
	Rate: ₹12:00						₹12000:00

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M. A. R. 57 (Rule 116)
Measurement Book

No. B 498119

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(10) Refilling available earth around Pile lines & cavities in layers not exceeding 20 cms in depth Consolidating each deposited layer by ramming water being used up to 50 mtr and lift up to 1.00 mtr including cost & all labour complete as per Specification: Rate: 134.00					450.00 m^3	60300:00
	(11) Fabricating supplying and Mounting MS box & locks suitable for floor / wall Mounting fixing weather Proof						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	WOR provision for Sesser hear description (Provide WOR hinged Grout Cover carried WOR Tumber Provide locking arrangements WOR Suitable size clamps WOR necessary Cable entry Fire line WOR Gland and by ground be grouted à Coats of Red oxide Primer and finally finished WOR approved Colour enamel metal Paint etc. complete box @ 21600 Sq cm.					220000 Sqcm	(13)
	Rate : 0:35					77000:00	
(12)	Supplying and fixing of porcelain fuse channel WOR cut outs on existing wooden / Panel using necessary						

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M. A. R. 57 (Rule 116)
Measurement Book

No. B

498420

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	nuts bolts and washers ese.. complete.						
	Rate. 156+00					101.00 Nos	15756:00
(13)	Supplying and laying cable having aluminium conductor pve insulated sheathed galvanised steel wire/steel tape armoured cable with pve outer sheathing 1.1 KV class 4 core 16 sqmm cable (conforming to IS 1554) ese.. Complete as per specification and direction of the Engineer						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Incharge of the work, esc.. Compose.						
	Rate. 177:00					165.00 Mtr	
							29205:00
						Total Rs.	2783348:1
	Certificate ① Certified that the work done satisfactorily ② This bill Amount has not been received in any of previous bill.						

16/11/2020
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಪಿ.ಡಬ್ಲ್ಯೂ.ಡಿ ಬೆಳಗಾಯಿಸುವ ಉಪ ವಿಭಾಗ

16/11/2020
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